





Atty. Docket No. 07414.0011-01000			Serial No. 1.53(b) Divisional of U.S. Application No. 09/549,382 iled April 13, 2000			
Applicant	Ward FRYE et al.					482
Filied: Herewith			Group	Not yet	assigned	9/8
		U.S. PATEN	IT DOCUMENTS			Jee J
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
HX	5,210,015	5/93	Gelfand et al.			
	5,538,848	7/96	Livak et al.	$\mid \times$		
	5,928,907	7/99	Woudenberg et al.			
	3,933,165	1/1976	Budzak et al.	73	863.73	
	5,780,717	7/1998	Wise et al.	73	864.81	
	3,080,759	1/1976	McQuaid	73	863.73	
	F	OREIGN PAT	ENT DOCUMENTS			
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	91/17239	11/91	wo No	(OPI	ESA	SONIDED
	97/36681	10/97	WO			
	OTHER DOCUMENTS	(Including A	uthor, Title, Date, Per	tinent Page	s, Etc.)	
	Landergren, U. Kaise technique", 'Science		s, J. and Hood, L. "A lig 4/1988).	ase m ediat	ed gene d	etection
			., Stewart, J., Hood, L. Digonucleotide assay "			
	and Winn-Deen, E. "I	ligh-desnity m	E., Chang, C., Eggerdinultiplex detection of nu separation", Nucl. Acid	ucleic acid s	equences:	oligonucleotide
Examiner Allandu			Date Considered 4(602			
t	Initial if reference considered through citation if not in conformmunication to applicant.					
Form PTO 1449			Patent and Trademark	· · · · · · · · · · · · · · · · · · ·		